

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	Not yet assigned	
			Filing Date	14 July 2003	
			First Named Inventor	Wevant et al.	
			Group Art Unit	Not yet assigned	
			Examiner Name	Not yet assigned	
Sheet	1	of	2	Attorney Docket Number	DB001016-001

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,299,386		Byrne et al.	10/09/2001	
		6,135,675		Moreau	10/24/2000	
		6,053,666		Irvine et al.	04/25/2000	
		6,033,155		Irvine et al.	03/07/2000	
		5,368,414		Miller	11/29/1994	
		5,580,191		Egan	12/03/1996	
		5,145,287		Hooper et al.	04/04/2000	
		4,917,543		Cole et al.	04/17/1990	
		4,690,588		Berger	09/01/1987	
		5,154,541		Boren et al.	10/13/1992	
		4,674,921		Berger	06/23/1987	
		4,728,225		Brandl et al.	03/01/1988	
		5,244,316		Wright et al.	09/14/1993	
		5,285,613		Goldsworthy et al.	02/15/1994	
		5,584,610		Simpson et al.	12/17/1996	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	Date Considered	
-----------------------	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Completion if Known	
				Application Number	Not yet assigned
				Filing Date	14 July 2003
				First Named Inventor	Weyant et al.
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
				Attorney Docket Number	DB001016-001
Sheet	2	of	2		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		OTHER ART:	
		Introducing Composite Z, 29 pages of website, Composite Z.com - Wales, Tiebacks, & Caps, http://209.41.112.194	
		C-Loc Engineered Vinyl Sheet Piling, 13 pages of website, http://www.c-loc.com	
		Foster Piling, A division of L.B. Foster Company and Chaparral Steel, 14 Pages of website, http://www.sheetpiling.com	
		Materials International, 15 pages of website, http://www.materialsintl.com	
		PRIOR ART:	
		The Final Solution to Shoreline Erosion, manual, Aluminum Retaining Wall Systems, Ravens Marine, Inc.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.